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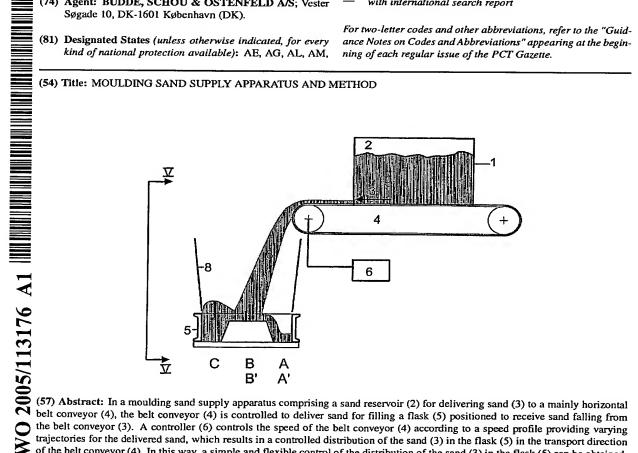
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the belt conveyor (3). A controller (6) controls the speed of the belt conveyor (4) according to a speed profile providing varying trajectories for the delivered sand, which results in a controlled distribution of the sand (3) in the flask (5) in the transport direction of the belt conveyor (4). In this way, a simple and flexible control of the distribution of the sand (3) in the flask (5) can be obtained.